

INFORMATION DISCLOSURE STATEMENT PTO Form 1449

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10/785219
Applicant(s)
Jacinavicius, et al.
Filing Date
February 24, 2004
2828

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING (IF APPRO	DATE OPRIATE)
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TN	Α	3,586,997	06/22/71	Kinsel					
	В	3,978,429	08/31/76	Ippen, e	t al.			-	
	С	4,019,156	04/19/77	Fountair	n, et al.				
	D	4,435,809	03/06/84	Tsang, e	et al.				
	Ε	4,665,524	05/12/87	Cotter					
	F	5,014,277	05/07/91	Van Drie	el, et al.				
	G	5,449,645	09/12/95	Borrelli,					
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